IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Carlyle et al.

Serial No.: 09/186,810 /

Filed : November 5, 1998

: PROSTHESIS WITH ASSOCIATED For

GROWTH FACTORS

Docket No.: S16.12-0052

Group Art Unit

Examiner: M. Kiser

WASHINGTON, D.C. 20231, THIS

AMENDMENT AND RESPONSE

I HEREBY CERTIFY THAT THIS PAPER IS BEING

Box Non-Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231

16 DAY OF March

SENT BY U.S. MAIL, FIRST CLASS, TO THE

ASSISTANT COMMISSIONER FOR PATENTS,

Sir:

In response to the Office Action mailed on December 17, 1999, please enter the following amendment and consider the following remarks.

N THE CLAIMS

Cancel claims 18-27. Please amend claim 1 as follows:

(Amended) A prosthesis comprising a substrate polypeptide growth factor \associated with the substrate by chemical binding, the polypeptide growth factor being effective to stimulate association of viable cells with the substrate.

REMARKS

Claims 1-17 remain for consideration. Claims 18-27 have been canceled without prejudice in view of a restriction requirement. Applicants note with appreciation that claim 14 has been found free of prior art.